



## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/778,496

DATE: 02/04/2003

TIME: 09:08:28

Input Set : A:\Untitled.ST25.txt

Output Set: N:\CRF4\02042003\I778496.raw

3 <110> APPLICANT: Lubman, David  
4 Parus, Stephen  
5 Chong, Bathsheba  
7 <120> TITLE OF INVENTION: MAPPING OF DIFFERENTIAL DISPLAY OF PROTEINS  
9 <130> FILE REFERENCE: UM-06106  
11 <140> CURRENT APPLICATION NUMBER: 09/778,496  
12 <141> CURRENT FILING DATE: 2001-02-07  
14 <160> NUMBER OF SEQ ID NOS: 10  
16 <170> SOFTWARE: PatentIn version 3.1  
18 <210> SEQ ID NO: 1  
19 <211> LENGTH: 10  
20 <212> TYPE: PRT  
21 <213> ORGANISM: artificial  
23 <220> FEATURE:  
24 <223> OTHER INFORMATION: synthetic  
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29 1 5 10  
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33 <211> LENGTH: 7  
34 <212> TYPE: PRT  
35 <213> ORGANISM: artificial  
37 <220> FEATURE:  
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40 <400> SEQUENCE: 2  
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43 1 5  
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47 <211> LENGTH: 6  
48 <212> TYPE: PRT  
49 <213> ORGANISM: artificial  
51 <220> FEATURE:  
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57 1 5  
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61 <211> LENGTH: 7  
62 <212> TYPE: PRT  
63 <213> ORGANISM: artificial  
65 <220> FEATURE:  
66 <223> OTHER INFORMATION: synthetic  
68 <400> SEQUENCE: 4

ENTERED

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70 Arg Arg Glu Ser Glu Arg Leu  
71 1 5  
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76 <212> TYPE: PRT  
77 <213> ORGANISM: artificial  
79 <220> FEATURE:  
80 <223> OTHER INFORMATION: synthetic  
82 <400> SEQUENCE: 5  
84 Lys Leu Asp Ser Gly Gly Phe Tyr Ile Thr Ser Arg Thr  
85 1 5 10  
88 <210> SEQ ID NO: 6  
89 <211> LENGTH: 19  
90 <212> TYPE: PRT  
91 <213> ORGANISM: artificial  
93 <220> FEATURE:  
94 <223> OTHER INFORMATION: synthetic  
96 <400> SEQUENCE: 6  
98 Arg Leu Thr Thr Val Cys Pro Thr Ser Lys Pro Gln Thr Gln Gly Leu  
99 1 5 10 15  
102 Ala Lys Asp  
106 <210> SEQ ID NO: 7  
107 <211> LENGTH: 10  
108 <212> TYPE: PRT  
109 <213> ORGANISM: artificial  
111 <220> FEATURE:  
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114 <400> SEQUENCE: 7  
116 Lys Gly Glu Thr Gly Lys Tyr Leu Arg Leu  
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121 <211> LENGTH: 22  
122 <212> TYPE: PRT  
123 <213> ORGANISM: artificial  
125 <220> FEATURE:  
126 <223> OTHER INFORMATION: synthetic  
128 <400> SEQUENCE: 8  
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134 Ala Tyr Val Glu Arg Met  
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140 <212> TYPE: PRT  
141 <213> ORGANISM: artificial  
143 <220> FEATURE:  
144 <223> OTHER INFORMATION: synthetic  
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148 Arg Met Asn Tyr Val His Arg Asp

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153 <211> LENGTH: 10  
154 <212> TYPE: PRT  
155 <213> ORGANISM: artificial  
157 <220> FEATURE:  
158 <223> OTHER INFORMATION: synthetic  
160 <400> SEQUENCE: 10  
162 Arg Gln Gly Ala Lys Phe Pro Ile Lys Trp  
163 1 5 10

RAW SEQUENCE LISTING ERROR SUMMARY  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10

**VERIFICATION SUMMARY**

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